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### FACSIMILE COVER SHEET

Date:

January 2, 2002

Client Number:

015389-002950US

No. Pages (including this one):

7

To:

Examiner Carla Myers  
Art Unit 1655

At Fax Number:

1-703-746-5042

Confirmation Phone  
Number:

1-703-308-2199

From:

Hugh Wang

Re: US Patent Application No. 08/974,584

Dear Examiner Myers:

As requested, I am enclosing a copy of the Preliminary Amendment that was submitted by facsimile on December 5, 2001.

Sincerely,



Hugh Wang  
PA 5192897 v1

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031


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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	08/974,584	
	Filing Date	November 19, 1997	
	First Named Inventor	CECH et al.	
	Group Art Unit	1655	
	Examiner Name	Myers, Carla J.	
Total Number of Pages in This Submission	1	Attorney Docket Number	015389-002950US


<b>ENCLOSURES (check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fees Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**COPY****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm and Individual name	Townsend and Townsend and Crew LLP Hugh Wang	Reg. No. 47,163
Signature		
Date	December 5, 2001	

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872-9306 on December 5, 2001.

Typed or printed name	Kathy Johnston		
Signature		Date	December 5, 2001

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Atty Docket No. 015389-002950US

PTO FAX NO.: 703-872-9306

ATTENTION: Examiner Myers, Carla J.  
TELEPHONE NO.: 703-308-2199

Group Art Unit 655

**OFFICIAL COMMUNICATION**  
**FOR THE PERSONAL ATTENTION OF**  
**EXAMINER Myers, Carla J.**

**COPY****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following document(s) in re Application of CECH et al., Application No. 08/974,584, filed November 19, 1997 for TELOMERASE REVERSE TRANSCRIPTASE is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Letter
2. Preliminary Amendment

Number of pages being transmitted, including this page: 6

Dated: December 5, 2001

  
Kathy Johnston

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PA 318B163 VI

Attorney Docket No.: 15389-002950

PATENT**COPY****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

CECH et al.

Application No.: 08/974,584

Filed: November 19, 1997

For: TELOMERASE REVERSE  
TRANSCRIPTASE

Examiner: Carla J. Myers

Art Unit: 1655

Preliminary AmendmentAssistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced patent application, please enter the following amendments and remarks.

**IN THE CLAIMS**

Please cancel claims 105-118 without prejudice to future prosecution or subsequent renewal.

Please add the following new claims:

-119. A recombinant or synthetic polynucleotide encoding a protein that comprises each of the following structures: